Amendments to the ABSTRACT:

Please amend without prejudice the Abstract as follows:

A method of reducing the amount of computer memory utilized in calculating a formula on a collection of a plurality of series of data values, the method including the steps of: (a) for each data value member of at least one series of the collection, determining the size of a window of data values required to calculate the formula; (b) obtaining the size of the window required for the at least one series on the basis of the determination, and (c) utilizing the window having the predetermined size to determine data values to be stored in computer memory when calculating the formula when applied to other series of data values in the collection. ~~A method of calculating a formula on a collection of series of data values, the method comprising the steps of: (a) for each data value member of a first one of the collection, determining a window around a current data value member of data values required to calculate the formula; (b) utilising the window to determine the memory location of the stored location of corresponding data values in the calculation of the formula when applied to other series of data values in the collection.~~

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